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Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1-2 (canceled).

3. (previously presented) A process according to claim 7, wherein the active corrosion inhibitor is nitrilotris (methylene) triphosphonic acid (NTMP).

4 (canceled).

5. (previously presented) A process according to claim 7, wherein the solution comprises 1 ppm to 1 wt% of the corrosion inhibitor.

6. (previously presented) A process according to claim 5, wherein phosphate ions are present in an amount of between 1 g/L to 50 g/L, preferably between 10 g/L to 25 g/L, and the fluoride ions are present in an amount of 1 g/L to 10 g/L, preferably 3 g/L to 5 g/L.

7. (currently amended) A process for preparing a corrosion-resistant, chromate free, coating on magnesium or a magnesium alloy substrate comprises treating the magnesium or magnesium alloy substrate with a solution comprising consisting essentially of vanadate anions, phosphate ions and fluoride ions; and an active corrosion inhibitor selected from the group consisting of straight chained amino-alkyl phosphonic acids,